

NEW-JERSEY.

THE BURLINGTON
ALMANACK
FOR

The Year of our LORD 1778.

BEING THE SECOND AFTER BISSEXTILE OR LEAP-YEAR.

Fitted to the latitude of forty degrees, and a meridian of near five Hours west from London; but may, without sensible error, serve all the NORTHERN STATES.

CONTAINING,

The motions of the Sun and Moon; the true places and aspects of the planets; the rising and setting of the sun; the rising, setting and southing of the moon.

A L S O,

The lunations, conjunctions, eclipses, rising, setting and southing of the planets; length of days; judgment of the weather; festivals, and other remarkable days; high water at Burlington; Quakers general meetings; courts; roads, &c. Together with very useful tables, chronological observations, and a variety of instructive and entertaining MATTER both in Prose and Verse.

BY TIMOTHY TRUEMAN, *Philom.*

BURLINGTON,

PRINTED AND SOLD BY ISAAC COLLINS
IN MARKET-STREET.

The ANATOMY of Man's Body, as governed by the TWELVE CONSTELLATIONS.

♂ The Head and Face



✕ The Feet

To know where the Sign is,

First find the Day of the Month, and against the Day you have the Sign or Place of the Moon in the sixth Column. Then finding the Sign here, it shews the Part of the Body it governs.

The Names and Characters of the Seven Planets.

☉ Sol, ♄ Saturn, ♃ Jupiter, ♂ Mars, ♀ Venus, ☿ Mercury, Luna, ☊ Dragon's Head and ☋ Tail.



The Five Aspects,

♌ Conjunction ☊ Opposition, * Sextile.
△ Trine, □ Quartile,

Common Notes for the Year 1778.

Golden Number,
Dominical Letter



Epact,
Cycle of the Sun,

1
23

A TABLE shewing the INTEREST due upon any Sum of Money, from Five Shillings to One Hundred Pounds, for a Year or under, at Six or Seven per Cent.

At Six per Cent.										At Seven per Cent.									
Shillings.	1 Mon.			6 Mon.			12 Mon.			1 Mon.	6 Mon.			12 Mon.					
	s.	d.	q.	s.	d.	q.	s.	d.	q.		s.	d.	q.	s.	d.	q.			
5	0	0	1	0	1	3	0	3	2	0	0	1	0	2	0	4	1		
10	0	0	2	0	3	2	0	7	0	0	0	3	0	4	2	8	2		
15	0	0	3	0	5	1	0	10	3	0	1	0	0	6	0	1	0	3	
1	0	1	0	0	7	0	1	2	1	0	1	1	0	8	1	1	4	3	
2	0	2	1	1	2	1	2	4	2	0	2	3	1	4	3	2	9	2	
3	0	3	2	1	9	2	3	7	0	0	4	0	2	1	0	4	2	1	
4	0	4	3	2	4	3	4	9	2	0	5	2	2	9	2	5	7	0	
5	0	6	0	3	0	0	6	0	0	0	7	0	3	6	0	7	0	0	
6	0	7	0	3	7	0	7	2	1	0	8	1	4	2	1	8	4	3	
7	0	8	1	4	2	1	8	4	3	0	9	0	4	10	3	9	9	2	
8	0	9	2	4	9	2	9	7	0	0	11	0	5	7	0	11	2	1	
9	0	10	3	5	4	3	10	9	0	1	0	2	6	3	2	12	7	0	
Pounds.	1 Mon.			6 Mon.			12 Mon.			1 Mon.	6 Mon.			12 Mon.					
	l.	s.	d.	l.	s.	d.	l.	s.	d.		l.	s.	d.	l.	s.	d.			
10	0	1	0	0	6	0	0	12	0	0	1	2	0	7	0	14	0		
20	0	2	0	0	12	0	1	4	0	0	2	4	0	14	0	1	8	0	
30	0	3	0	0	18	0	1	16	0	0	3	6	1	1	0	2	2	0	
40	0	4	0	1	4	0	2	8	0	0	4	8	1	8	0	2	16	0	
50	0	5	0	1	10	0	3	0	0	0	5	10	1	15	0	3	10	0	
60	0	6	0	1	16	0	3	12	0	0	7	0	2	2	0	4	4	0	
70	0	7	0	2	2	0	4	4	0	0	8	2	2	9	0	4	18	0	
80	0	8	0	2	8	0	4	16	0	0	9	4	2	16	0	5	12	0	
90	0	9	0	2	14	0	5	8	0	0	10	6	3	3	0	6	6	0	
100	0	10	0	3	0	0	6	0	0	0	11	8	3	10	0	7	0	0	

Explanation of the above Table. Find the Principal in the first Column, and against it is the Interest due for one, six or twelve Months, as the Titles express.

AN Ointment for the eyes. Take of prepared tutty one ounce; of lapis hæmatites prepared, two scruples; of the aloes prepared, twelve grains; of prepared pearl four grains. Put them into a porphory of marble mortar, and rub them with a pestle of the same stone very carefully, with a sufficient quantity of vipers grease or fat to make a liniment. To be used daily, morning and evening, or both.

JANUARY. The FIRST MONTH.

HYMN TO THE MORNING.

DAUGHTER of heaven; Aurora, rise,
 Thy cheering course to run,
 With lustre crimson o'er the skies
 And usher in the sun.
 Thy balmy breath's refreshing power,
 Shall soon revive the plain :
 Awake the sweets of every flow'r,
 And gladden ev'ry swain.

The

M	W	Remar. days, &c.	Gr.	Set	Pl.	Aspects, &c.
1	5	Gold and clear ;	7	24	4 36	14 D with ♂
2	6		7	24	4 36	27 Spend not that
3	7	like for	7	23	4 37	10 time in deliber-
4	D	snow ;	7	23	4 37	23 Δ 4 ♀
5	2	high	7	23	4 37	7 ating, which
6	3	EPIPHANY.	7	22	4 38	21 should be em-
7	4		7	22	4 38	8 6 ployed in doing
8	5	winds	7	21	4 39	20 Thou oughtest
9	6	and	7	21	4 40	11 4 rather to bewail
10	7	Day 9 h. 20. mi.	7	20	4 40	19 4 rises 7, 40
11	D	1 Sun. p. Epiph.	7	19	4 41	25 4 the life of the
12	2	perhaps	7	18	4 42	18 wicked, than la-
13	3	more	7	17	4 43	2 ment the death
14	4		7	16	4 44	16 4 south 2, 1
15	3	falling	7	16	4 44	12 0 of the just.
16	6		7	15	4 45	13 7*'s south 7, 40
17	7	weather ;	7	14	4 46	26 In youth stu-
18	D	2 Sun. p. Epiph.	7	13	4 47	28 8 ly to live well;
19	2	☉ enters	7	12	4 48	20 in age to teach
20	3	pleasant	7	12	4 48	11 2 well ; in both to
21	4	for the season ;	7	11	4 49	14 D with ♀
22	5	Days 9 h. 40 m.	7	10	4 50	26 dis well.
23	6		7	9	4 51	7 8 In doubtful
24	7	now expect	7	8	4 52	20 and difficult bu-
25	D	Conv. St. Paul.	7	7	4 53	13 2 siness despond
26	2	stormy	7	6	4 54	14 not ; but wait
27	3		7	5	4 55	27 upon after oc-
28	4	Days inc. 43 m.	7	4	4 56	10 casions.
29	5	weather.	7	3	4 57	23 Lose nothing
30	6	K. Cha. I beh.	7	2	4 58	7 for want of
31	7		7	1	4 59	20 asking.

JAN. 1778. beg. on *Thur.* hath xxxi Days.

D. H.			Planets Places.						
First Q.	6	3 mo.	D	☉	☿	♂	♀	♂	
Full ●	12	8 aft.		♂	m	Ω	☿	♂	☿
Last Q.	21	1 mo.	1	11	30	13	27	18	22
New ☽	28	10 mo.	7	17	37	13	26	23	29
	1 st	9	13	23	44	14	25	28	13
☿	11	8 Deg.	19	29	50	14	24	3	14
	21	8	25	5	56	15	23	28	22

D. ☽ ri. f. ☽ fou. 1 To the AUTHOR of the *Burlington*
ALMANACK.

1	7	27	2	23	7	<p>AT a time when <i>sweetening</i> has become so very scarce and dear as not to be come at by many, it may be agreeable to some of thy readers to know that a very good syrup, nearly equal to West-India <i>melasses</i>, may be made of Indian corn stalks in the following manner : As soon as the grain is hard enough to save with care; and before the leaves lose their verdure, husk the corn, clear the stalks of leaves, and cut them close to the ground; the tassel, with three or four joints of the top, may then be taken off, and the rest of the stalk run through a good apple mill well wedged up, unless a mill with round rollers, made for the purpose, can be had, which is the best, as the stalks may be run through that a second time; keep a large tub under the nuts or rollers with a coarse linen cloth tied over it to separate the pure juice from the broken stalks; the liquor thus strained should immediately be put over a good fire in a brass or copper kettle, some say iron is as good, skim it clean as long as any skum arises;</p>
2	8	33	3	13	8	
3	9	39	4	2	9	
4	10	46	4	50	9	
5	11	51	5	37	10	
6	Morn		6	26	11	
7	1	1	7	17	12	
8	2	14	8	11	1	
9	3	25	9	8	2	
10	4	38	10	8	3	
11	5	48	11	9	4	
12	Moon		12	9	5	
13	rises	Morn.			6	
14	6	41	1	7	6	
15	7	48	2	1	7	
16	8	53	2	51	8	
17	9	57	3	37	8	
18	10	56	4	22	9	
19	11	53	5	3	10	
20	Morn.		5	44	10	
21	12	51	6	27	11	
22	1	51	7	10	12	
23	2	49	7	54	12	
24	3	47	8	42	1	
25	4	44	9	31	2	
26	5	37	10	22	3	
27	Moon		11	13	4	
28	sets	after.			5	
29	6	13	12	59	6	
30	7	20	1	49	6	
31	8	28	2	38	7	

FEBRUARY. The SECOND MONTH.

The virgin yet untaught to sigh,
 Shall lightly tread the vale ;
 And raise with joy the tearless eye,
 To bid thy presence hail !
 Come, modest maid ! with blushes spread,
 In all thy roses drest :
 Diffusing health to every cheek,
 And peace on ev'ry breast.

Come,

M	W	Remar. days, &c.	☉ri.	☉se.	☽pl.	Aspects, &c.
1	D 4	Sun. p. Epiph.	7	05	0	☿ 4 If thou wouldest
2	2	Purifi. V. Mary.	6	59	5	18 put a suspected
3	3	Snow or rain,	6	58	5	2 ☿ 2 ☐ ☉ ☿
4	4	then cold	6	56	5	4 16 △ ☿ ☽
5	5	Days 10 h. 10 m.	6	55	5	5 ☿ 0 friend to the
6	6	and clear ;	6	54	5	6 14 Sirius se. 2, 16
7	7	high winds ;	6	53	5	7 29 test, offer to
8	D 5	Sun. p. Epiph.	6	52	5	8 ☿ 13 borrow money
9	2		6	51	5	9 27 of him.
10	3	perhaps fall-	6	50	5	10 ☿ 11 ☽ ☉ ☿
11	4		6	48	5	12 24 Spica ☿ ri. 10, 0
12	5	ing weather ;	6	47	5	13 ☿ 8 Trust not to
13	6		6	46	5	14 21 thy present de-
14	7	Valentine.	6	45	5	15 ☿ 4 ☐ ☿ ☿
15	D	Septuagesima.	6	43	5	17 16 fire, for it will
16	2	more moderate ;	6	42	5	18 28 quickly be turn-
17	3		6	41	5	19 ☿ 10 Lyra rises 7, 40
18	4	blustering	6	40	5	20 22 ☉ enters ☿
19	5	weather ;	6	38	5	22 ☿ 4 B's eye sets 1, 0
20	6		6	37	5	23 16 ed into some-
21	7	Days inc. 1, 40	6	36	5	24 28 thing else.
22	D	Sexagesima.	6	35	5	25 ☿ 10 Let not thy
23	2	snow	6	33	5	27 22 zeal for a cause
24	3	St. Matthias.	6	32	5	28 ☿ 5 push thee on
25	4	or rain ;	6	31	5	29 18 to an hazard-
26	5	pleasant for	6	30	5	30 ☿ 27 *'s set 7, 50
27	6	Days 11 h. 4 m.	5	28	5	32 16 ous engagement.
28	7	the season.	5	27	5	33 ☿ 0 Sirius se. 12, 50

Venus is morning star until the 25th of March, then evening star to the end of the year.

FEB. 1778. beg. on Sun. hath xxviii Days.

D. H.		Planets Places.									
First Q.	4 at noon.	D	☉	♂	♀	♂	♀	♂	♀	D's L.	
Full ●	11 10 mor.		☿	♈	♈	♈	♈	♈	♈		
Last Q.	19 6 mor.	1	13	3	15	23	13	0	11	S. 5	
New ☾	26 n. midni.	7	19	8	16	23	17	8	5	1	
☾ {	1 7	13	25	12	16	21	22	15	3	N. 5	
	11 6 Deg.	19	☿	1	14	16	20	27	23	5 3	
	21 6	25	7	15	16	20	☿	2	☿	10 S. 3	

D	Drif.	D sou.	T	after which, and the liquor boils, it
1	9 38	3 28	8	should be stirred frequently, and
2	10 46	4 16	9	when boiled away to near one third,
3	11 55	5 6	10	strain it through a flannel; or if that
4	Morn.	5 58	10	cannot be come at, a coarseish strong
5	1 6	6 53	11	linen cloth will do, then immediate-
6	2 16	7 51	12	ly hang it over the fire again, and
7	3 27	8 49	1	boil it until of a proper thickness,
8	4 32	9 50	2	which may be known by cooling a
9	5 31	10 48	3	little in a bowl. It is observable,
10	Moon	11 43	4	when near done a rich yellowish froth
11	rises	Morn.	5	appears on the top resembling that
12	6 32	12 34	5	which sometimes is seen in warm
13	7 35	1 24	6	weather on good melasses; in this
14	8 37	2 9	7	last boiling it should be almost con-
15	9 37	2 53	7	stantly stirred with a wooden stick,
16	10 37	3 36	8	to prevent its burning. The time it
17	11 35	4 18	9	requires to evaporate to a perfect
18	Morn.	5 1	10	melasses depends a little upon the
19	12 34	5 45	10	ripeness of the juice when the stalk
20	1 33	6 32	11	is cut, and the briskness of the fire;
21	2 32	7 21	12	if the juice is in maturity, and the
22	3 27	8 11	1	liquor is kept in a constant good
23	4 18	9 3	2	boil, about seven or eight hours
24	5 7	9 57	2	actual boiling, has been found sufficient,
25	6 27	10 50	3	otherwise a longer time is necessary.
26	Moon	11 42	4	The process may be expedited and
27	sets	after.	5	much helped by having several ket-
28	7 25	1 24	6	tles

Contradict not such as are apt to quarrel; and take no pleasure in provoking them.

MARCH. The THIRD MONTH.

Come, morning ! come, which heav'n design'd
 It's choicest gifts to bear ;
 And kindly teach the human mind
 To worship and revere.
 In wonder wrapt, let nature stand
 To think how much she owes ;
 And learn to praise that gracious hand
 From whence the blessing flows.

An

M	W	Remar. days, &c	☉	ri	☿	se.	☿	pl.	Aspects, &c.
1	D	Shrove Sunday.	6	26	5	34	☿	14	<i>Thou canst</i>
2	2	<i>High winds,</i>	6	24	5	30		28	<i>not joke an</i>
3	3		6	23	5	37	☿	13	☐ h ☿
4	4	<i>and like for</i>	6	22	5	38		27	7*'s set 11, 52
5	5	Days 11 h. 20 m.	6	20	5	40	☿	11	<i>enemy into a</i>
6	6	<i>falling wea-</i>	6	19	5	41		25	B's eye set 12, 10
7	7	<i>ther, then</i>	6	18	5	42	☿	9	<i>friend, but</i>
8	D	1 Sun. in Lent.	6	16	5	44		23	<i>mayst a friend</i>
9	2	<i>clear and</i>	6	15	5	45	☿	7	Arct. fou. 2, 48
10	3	<i>cold ;</i>	6	14	5	46		20	7*'s set 11, 30
11	4		6	12	5	48	☿	3	<i>into an enemy.</i>
12	5	<i>more moderate ;</i>	6	11	5	49		16	<i>Thou mayst</i>
13	6		6	10	5	50		19	<i>upon some oc-</i>
14	7		6	8	5	52	☿	12	Sirius sets 12, 0
15	D	2 Sun. in Lent.	6	7	5	53		24	<i>casons conceal</i>
16	2	<i>perhaps snow,</i>	6	6	5	54	☿	6	<i>the truth, but</i>
17	3	<i>then</i>	6	4	5	56		18	<i>in no case de-</i>
18	4		6	3	5	57	☿	0	Spi. ☿ fou. 2, 20
19	5	<i>pleasant ;</i>	6	2	5	58		12	<i>ny it.</i>
20	6	Day & Night equ.	6	0	6	0		24	☉ enters ☿
21	7	<i>changeable</i>	5	59	6	1	☿	6	<i>Tell not be-</i>
22	D	3 Sun. in Lent.	5	58	6	2		18	<i>fore hand thy</i>
23	2	<i>weather ;</i>	5	56	6	4	☿	0	<i>design, lest it</i>
24	3		5	55	6	5		13	Proc. sets 1, 32
25	4	Annun. V. Mary.	5	54	6	6		26	☿ ☉ ☿
26	5	<i>blustering</i>	5	52	6	8	☿	10	☿ with ☿
27	6		5	51	6	9		24	B's eye se. 10, 52
28	7	<i>and perhaps</i>	5	50	6	10	☿	9	<i>be prevented,</i>
29	D	4 Sun. in Lent.	5	48	6	12		23	☿ with ☿
30	2	Days 12 h. 26 m.	5	47	6	13	☿	8	<i>and thou mock-</i>
31	3	<i>falling weather.</i>	5	45	6	15		23	<i>ed.</i>

MAR. 1778, beg. on *Sun.* hath xxxi Days.

D. H.			Planets Places.								
First Q.	5	7 aft.	D	☉	♈	♉	♊	♋	♌	♍	D's lat.
Full ●	12	11 aft.		♋	♈	♉	♊	♋	♌	♍	
Last Q.	21	2 mo.	1	11	16	16	19	5	5	14	S.
New ☾	28	11 mo.	7	17	16	16	18	10	13	22	N.
♋ } ♋ } ♋ }	1	♋ 5	13	23	14	16	18	14	20	♋	5
	11	5 Deg.	19	29	12	15	17	19	28	9	2
	21	4	25	♋	5	9	15	17	23	♋ 5	10 S.

D	r. f.	dou.	1	2	3	4	5	6	7	8	9	10	11	12
1	8	36	2	14	3	5	7	8	9	10	11	12	1	2
2	9	48	3	5	7	8	9	10	11	12	1	2	3	4
3	11	0	3	57	7	8	9	10	11	12	1	2	3	4
4	Morn.		4	51	7	8	9	10	11	12	1	2	3	4
5	12	12	5	48	7	8	9	10	11	12	1	2	3	4
6	1	23	6	46	7	8	9	10	11	12	1	2	3	4
7	2	29	7	46	7	8	9	10	11	12	1	2	3	4
8	3	28	8	44	7	8	9	10	11	12	1	2	3	4
9	4	21	9	39	7	8	9	10	11	12	1	2	3	4
10	5	5	10	31	7	8	9	10	11	12	1	2	3	4
11	5	40	11	21	7	8	9	10	11	12	1	2	3	4
12	Moon	Morn.	4		7	8	9	10	11	12	1	2	3	4
13	rises		12	8	7	8	9	10	11	12	1	2	3	4
14	7	30	12	53	7	8	9	10	11	12	1	2	3	4
15	8	29	1	36	7	8	9	10	11	12	1	2	3	4
16	9	29	2	19	7	8	9	10	11	12	1	2	3	4
17	10	28	3	1	7	8	9	10	11	12	1	2	3	4
18	11	28	3	44	7	8	9	10	11	12	1	2	3	4
19	Morn.		4	31	7	8	9	10	11	12	1	2	3	4
20	12	26	5	18	7	8	9	10	11	12	1	2	3	4
21	1	23	6	8	7	8	9	10	11	12	1	2	3	4
22	2	16	7	0	7	8	9	10	11	12	1	2	3	4
23	3	5	7	51	7	8	9	10	11	12	1	2	3	4
24	3	50	8	44	7	8	9	10	11	12	1	2	3	4
25	4	29	9	36	7	8	9	10	11	12	1	2	3	4
26	5	5	10	28	7	8	9	10	11	12	1	2	3	4
27	Moon		11	19	7	8	9	10	11	12	1	2	3	4
28	sets	after.	5		7	8	9	10	11	12	1	2	3	4
29	7	37	1	2	7	8	9	10	11	12	1	2	3	4
30	8	53	1	56	7	8	9	10	11	12	1	2	3	4
31	10	7	2	52	7	8	9	10	11	12	1	2	3	4

boiled and strained as above directed,
put the whole into one that will con-
tain and finish it off; this makes room
for more fresh juice, and prevents
burning the kettles or the melasses.
A very good melasses may also be
made of pumpions, by baking them
until soft, then expressing the juice and
boiling it as above: and also of cider
made of good sweet apples: in both
cases the second straining is necessary
to make it of the best quality.
If these hints, from one who has
had some little experience, may put
others upon making the trial, and
furnishing thy next year's Almanack
with a more clear and practical me-
thod in one or all of these branches
of manufacturing this useful com-
modity, and in the mean-time en-
courage my countrymen to supply
themselves with a substitute for the
foreign melasses, that may atone in
some measure for the present scarcity,
and perhaps save the importation of
so much made by the *iron hand of*
slavery, in future, the aim of thy
correspondent will be answered.

DULCIS.
Bur. co. 11 mo. 12, 1777.

APRIL. The FOURTH MONTH.

An: O D E:

Ob! felix Hominum Genus—

—Si vestros Animos Amer.

BOETIUS.

BLEST is the man whose bosom glows
With pity for another's woes :
Who views, with sympathetic eyes,
The wretch's wants, the wretch's cries,

And

M	W	Remar. days, &c.	☉	☿	♂	♀	Aspects, &c.
1	4	Pleasant	5 44	6 16	11 8		Boast not of
2	5	showers ;	5 43	6 17	22 7	*	's set 10, 0
3	6	Days inc. 3 h. 28	5 42	6 18	23 6	☿	Lyra rises 8, 52
4	7		5 40	6 20	20 20		Sirius se. 10, 42
5	D 5	Sun. in Lent.	5 39	6 21	19 3	♂	thy good deeds,
6	2	windy, with	5 38	6 22	17 17	♂	with ♀
7	3	flying	5 37	6 23	16 0	♂	lest thy evil
8	4	Days 12 h. 50 m.	5 35	6 25	13 13		deeds also be
9	5	clouds ;	5 34	6 26	26 26		brought upon
10	6		5 33	6 27	28 8	♂	the board.
11	7	perhaps	5 32	6 28	20 20	♂ ☉ ♀	
12	D	Palm Sunday.	5 30	6 30	19 3	♂	Have a care
13	2	rain ;	5 29	6 31	15 15		of passion : an-
14	3		5 28	6 32	26 26	♂	with ♀
15	4	clear and	5 26	6 34	8 8	*	's set 9, 20
16	5	Days 13 h. 10 m.	5 25	6 35	20 20	♂ ♀	
17	6	Good Friday.	5 24	6 36	19 2	♂	ger begins with
18	7	pleasant ;	5 23	6 37	14 14		Arct. sou. 12, 8
19	D	Easter Sunday.	5 22	6 38	26 26	☉	enters 8
20	2		5 20	6 40	8 8	♂	folly, and ends
21	3	show-	5 19	6 41	21 21		's eye set 9, 20
22	4	ery ;	5 18	6 42	4 4	♂	with repent-
23	5		5 17	6 43	18 18		ance.
24	6	rain, with	5 16	6 44	2 2	♂	
25	7	St. Mark Evan.	5 15	6 45	17 17	♂ ♀	
26	D 1	Sun. p. Easter.	5 13	6 47	8 2	♂	with ♀
27	2	thunder ;	5 12	6 48	17 17	♂	with ♂
28	3		5 11	6 49	2 2	♂	☉ ♀
29	4	flying	5 10	6 50	17 17	*	's set 8. 24
30	5	clouds ;	5 8	6 52	2 2	♂	Sirius sets 9. 5

APR. 1778. beg. on *Wed.* hath xxx Days.

D. H.			Planets Places.							
First Q.	4	2 mor.	D	☉	♂	♀	♂	♀	♂	♀
Full ●	11	3 aft.		☿	♈	♉	♊	♋	♌	♍
Last Q.	19	7 aft.	1	12	2	15	17	28	14	2
New ☾	26	3 aft.	7	17	56	14	17	83	21	14
☾ {	1 ⁰⁵ 4	3 Deg.	13	23	49	14	17	7	29	26
	11		19	29	40	14	17	12	86	89
	21		25	85	30	13	18	16	13	21
	3									

D	Dr. f.	D fou.	T	Of the choice of LINTSEED.	
1	11	21	3 50	8	T H E brighter in colour and heavier the seed is, so much the better; that which when bruised appears of a light or yellowish green, and fresh in the heart, oily and not dry, and smells and tastes sweet and not fusty, may be depended upon.
2	Morn.		4 48	9	
3	12	30	5 49	10	
4	1	33	6 48	11	
5	2	28	7 44	12	<i>Of sowing</i> Lintseed.
6	3	15	8 37	1	
7	3	52	9 26	2	The quantity of lintseed sown, should be proportioned to the condition of the soil; for if the ground be in good heart, and the seed sown thick, the crop will be in danger of falling before it is ready for pulling.
8	4	24	10 13	3	
9	4	52	10 57	4	
10	5	18	11 41	4	
11	Moon	Morn.		5	The time for sowing lintseed is from the middle of March to the end of April, as the ground and season answers; but the earlier the seed is sown, the less the crop interferes with the corn harvest.
12	rises	12 23		6	
13	8	28	1 5	6	Late sown lintseed may grow long, but the flax upon the stalk will be thin and poor.
14	9	29	1 50	7	
15	10	28	2 35	8	After sowing, the ground ought to be harrowed till the seed is well covered, and then (supposing the soil to be free and reduced to a fine mould) the ground ought to be rolled.
16	11	24	3 22	9	
17	Morn.	4 10		10	
18	12	17	5 0	10	
19	1	6	5 50	11	When
20	1	51	6 41	11	
21	2	33	7 33	12	
22	3	9	8 23	1	
23	3	33	9 13	2	
24	4	11	10 4	3	
25	4	41	10 55	4	
26	Moon	11 48		4	
27	sets	after.		5	
28	9	11	1 42	6	
29	10	22	2 43	7	
30	11	28	3 45	8	

MAY. The FIFTH MONTH.

And melts with tender love ;
 Compassion with his silken hand,
 Each passion binds with soft command,
 Unruffled with ambitious dream,
 His bark glides down fair mercy's stream,
 Protected from above.
 No ills that haunt the guilty breast,
 The peaceful roof shall e'er invest,

Where

M	W	Remar. days, &c.	☉ri.	☉se.	☽pl	Aspects, &c.
1	6	St. Phi. & Jam.	5	7	6 53	☾ 16 Since life is
2	7	Pleasant	5	6	6 54	☾ 0 Arct. fou. 11, 35
3	D 2	Sun. p. Easter.	5	5	6 55	13 8 ☉ ♀
4	2	Days 13 h. 52 m.	5	3	6 57	27 so very short,
5	3	growing	5	2	6 58	☿ 10 live as much
6	4	weather ;	5	1	6 59	23 Lyra fou. 3, 30
7	5		5	0	7 0	☾ 5 as thou canst
8	6	Days 14 h.	4	5	9 7	1 17 ☐ ☉ ♀
9	7		4	5	8 7	2 29 in so short a
10	D 3	Sun. p. Easter.	4	5	7 7	3 11 ☽ with ♀
11	2	cloudy, and	4	5	6 7	4 23 time.
12	3	perhaps	4	5	6 7	4 1 5 If thou wouldst
13	4	rain ;	4	5	5 7	5 17 be provident of
14	5		4	5	4 7	6 29 Lyra fou. 3, 1
15	6	now expect	4	5	3 7	7 11 thy time, make
16	7	Days 14 h. 16 m.	4	5	2 7	8 23 choice of good
17	D 4	Sun. p. Easter.	4	5	1 7	9 5 company and
18	2	pleasant	4	5	0 7	10 17 good books.
19	3	weather ;	4	4	9 7	11 0 In the morn-
20	4		4	4	8 7	12 13 ☉ enters II
21	5	wind, attended	4	4	7 7	13 27 Proc. sets 9, 53
22	6	with rain	4	4	6 7	14 11 Lyra fou. 2, 32
23	7		4	4	5 7	15 25 ing think what
24	D 5	Sun. p. Easter.	4	4	4 7	16 8 10 thou hast to do,
25	2	and thunder ;	4	4	4 7	16 25 and at night
26	3		4	4	3 7	17 10 ☽ with ♀
27	4	Days 14 h. 26 m.	4	4	2 7	18 26 ☽ with ♀
28	5	Ascension Day.	4	4	2 7	18 11 ask what thou
29	6	warm for	4	4	1 7	19 25 hast done.
30	7	the season.	4	4	1 7	19 9 Arct. fou. 9, 34
31	D 6	Sun. p. Easter.	4	4	0 7	20 23 ☽ with ♀

MAY 1778. beg. on *Fri.* hath xxxi Days.

D. H.			Planets Places.								
First Q.	3	11 mor.	D.	☉	♂	♀	♂	♀	D'sl.		
Full ●	11	7 mor		♂	♂	♂	♂	♂			
Last Q.	19	9 mor.	1	11	20	13	17	20	21	1 N.	
New ☾	26	3 mor.	7	17	9	12	18	24	28	9	5
♂ } 1 ☽ 2 11 2 Deg. 21 1			13	22	56	12	18	28	116	14	1
			19	28	43	12	19	112	13	16	S. 4
			25	114	29	11	19	7	21	16	3

D | D r.f. | D fou. | T

1	Morn.	4	46	9
2	12 29	5	45	10
3	1 19	6	39	11
4	1 59	7	31	12
5	2 33	8	18	1
6	3 3	9	2	2
7	3 29	9	45	2
8	3 53	10	27	3
9	4 17	11	9	4
10	Moon	11	52	5
11	rises	Morn.		5
12	8 24	12	36	6
13	9 20	1	21	7
14	10 15	2	8	8
15	11 7	2	58	8
16	11 52	3	48	9
17	Morn.	4	38	10
18	12 34	5	28	10
19	1 9	6	17	11
20	1 41	7	6	12
21	2 11	7	56	1
22	2 40	8	43	1
23	3 10	9	33	2
24	3 41	10	27	3
25	Moon	11	23	4
26	sets	after.		5
27	9 11	1	27	6
28	10 18	2	32	7
29	11 12	3	32	8
30	11 58	4	31	9
31	Morn.	5	24	10

When a farmer sows a large quantity of lintseed, he may find it proper to sow a part earlier and a part later, that in the future operations of weeding, pulling and watering, the work may be the easier and more conveniently gone about.

It ought always to be sown on a dry bed.

Of weeding Flax.

It ought to be weeded when the crop is about four inches long. If longer deferred, the weeders will so much break and crook the stalks, that they will never perhaps recover their straightness again; and when the flax grows crooked, it is more liable to be hurt in the rippling and swingling.

Quickening-grass should not be taken up; for, being strongly rooted, the pulling of it always loosens a deal of the lint.

If there is an appearance of a settled drought, it is better to defer the weeding, than by that operation to expose the tender roots of the flax to the drought.

How soon the weeds are got out, they ought to be carried off the field, instead of being lain in the furrows,

B where

JUNE. The SIXTH MONTH.

Where virtue holds her spotless reign,
 Where pity throbs in ev'ry vein,
 And mercy keeps the door.
 Who listens to the wretch's cry,
 Who wipes the tear from orphan's eye,
 Who cheers the heart o'erprest with woe;
 Him God will greater mercy show,
 And bless him evermore.

Character

M	W	Remar. days, &c.	☉ri.	☉se.	☿pl.	Aspects, &c.
1	2	<i>Fine</i>	4 40	7 20	♊ 6	☿ sets 11, 40
2	3	<i>weather,</i>	4 39	7 21	19	♂ ☉ ♀ ♂ ☉ ♂
3	4	<i>then</i>	4 39	7 21	☾ 2	Lyra sou. 1, 42
4	5	<i>rain, with</i>	4 39	7 21	14	Accustom thy-
5	6	Days 14 h. 44 m.	4 38	7 22	26	self to do well
6	7	<i>thunder and</i>	4 38	7 22	♊ 8	☿ with ☿
7	D	Whitsunday.	4 38	7 22	20	upon all occa-
8	2		4 37	7 23	♂ 2	sions.
9	3	<i>lightning;</i>	4 37	7 23	14	Prize not
10	4		4 37	7 23	26	Arct. sou. 8, 50
11	5	St. Barnabas.	4 36	7 24	☿ 8	thyself for what
12	6		4 36	7 24	20	thou hast, but
13	7	<i>winds</i>	4 36	7 24	☿ 2	☿ sets 11, 0
14	D	Trinity Sunday.	4 36	7 24	14	by what thou
15	2	<i>with</i>	4 36	7 24	26	art.
16	3	<i>flying clouds;</i>	4 35	7 25	☿ 9	If thou art
17	4		4 35	7 25	22	envied let it
18	5	<i>dry sultry</i>	4 35	7 25	☿ 6	not trouble thee,
19	6	<i>wea-</i>	4 35	7 25	20	it's a good sign.
20	7	<i>ther;</i>	4 35	7 25	8 4	Lyra sou. 12, 32
21	D	Longest Day.	4 35	7 25	19	☉ enters ☾
22	2		4 35	7 25	☿ 4	Keep thy pro-
23	3	<i>refreshing</i>	4 35	7 25	19	Arct. sets 3, 43
24	4	St. John Baptist.	4 35	7 25	☾ 4	mise precisely
25	5		4 35	7 25	19	☿ sets 10, 14
26	6	<i>breezes;</i>	4 35	7 25	☿ 4	with all the
27	7		4 35	7 25	18	☿ with ☿
28	D 2	Sun. p. Trinity.	4 36	7 24	♊ 2	world; but
29	2	<i>pleasant</i>	4 36	7 24	15	promise not for
30	3	<i>showers.</i>	4 36	7 24	28	others.

JUN. 1778. beg. on Mon. hath xxx Days.

D. H.		Planets Places.							
First Q.	2 12 mor.	D	☉	♂	♀	♂	♀	♂	♀
Full ●	9 10 aft.								
Last Q	17 7 aft.								
New ☽	24 10 mor.								
8 } 1001 11 0 Deg. 21 0		1	11	10	10	20	12	29	12 N
		7	16	54	10	21	16	07	9
		13	22	38	10	22	20	14	7
		19	28	22	10	23	24	21	9
		25	04	5	9	24	28	28	13 N

D	ri.f.	son.	T	where they often take root again,
1	12	34	6	11 and at any rate obstruct the growth
2	1	2	6	11 of the flax in the furrows.
3	1	36	7	12 <i>Of pulling Flax.</i>
4	1	56	8	1 When the crop grows so short, and
5	2	21	9	2 branchy, as to appear more valuable
6	2	45	9	2 for seed than flax, it ought not to be
7	3	11	10	3 pulled before it be thoroughly ripe;
8	3	39	11	4 but if it grows long and not branchy,
9	Moon	Morn.	5	5 the seed should be disregarded, and
10	rises	12	3	5 all the attention given to the flax.
11	9	0	12	6 In the last case it ought to be pulled
12	9	48	1	7 after the bloom has fallen, when the
13	10	30	2	7 stalk begins to turn yellow, and be-
14	11	7	3	8 fore the leaves fall, and the bolls
15	11	38	4	9 turn hard and sharp pointed.
16	Morn.	4	58	9 When the stalk is small, and car-
17	12	9	5	10 ries few bolls, the flax is fine; but
18	12	37	6	11 the stalk of coarse flax is gross,
19	1	4	7	12 rank, branchy, and carries many
20	1	33	8	1 bolls.
21	2	5	9	2 When flax has fallen and lies, such
22	2	40	9	3 as lies ought to be immediately pulled,
23	Moon	11	0	4 whether it has grown enough or not,
24	sets	after.	5	5 as otherwise it will rot altogether.
25	8	56	1	5 When parts of the same field grow
26	9	44	2	6 unequally, so that some parts are
27	10	25	3	7 ready for pulling before other parts;
28	10	59	4	8 only what is ready should be pulled,
29	11	28	4	9 and the rest should be suffered to
30	11	54	5	10 stand till ready.

The

JULY. The SEVENTH MONTH.

Character of a country Parson.

A Parish priest was of the pilgrim train,
 An awful, reverend and religious man;
 His eyes diffus'd a venerable grace,
 And charity itself was in his face.
 Rich was his soul, though his attire was poor,
 As God had cloth'd his own ambassador.
 For such on earth his bless'd Redeemer bore.

Refin'd

M	W	Remar. days, &c.	☉ri.	☉se.	☿pl.	Aspects, &c.
1	4	Thunder	4 36	7 24	♄ 11	☿ sets 9, 52
2	5	Visita. V. Mary.	4 36	7 24	23	Take care of
3	6	and	4 37	7 23	♄ 5	☿ with ☿
4	7	Days 14 h. 46 m.	4 37	7 23	17	☿ ☿ ☿
5	D 3	Sun. p. Trinity.	4 38	7 22	29	thy business
6	2	lightning,	4 38	7 22	♄ 11	thyself, if thou
7	3	attended with	4 39	7 21	23	wouldst have it
8	4	close warm	4 39	7 21	♄ 5	succeed.
9	5	weather;	4 40	7 20	17	Regulus se. 9, 24
10	6		4 40	7 20	29	Keep thy eyes
11	7	clouds, rain	4 41	7 19	♄ 11	Lyra sou. 11, 5
12	D 4	Sun. p. Trinity.	4 41	7 19	24	☿ ☿ ☿
13	2	and thunder;	4 42	7 18	♄ 6	☿ ☿ ☿
14	3		4 42	7 18	19	Arct. sets 1, 43
15	4	windy;	4 43	7 17	♄ 3	B's eye ris. 1, 46
16	5		4 43	7 17	16	Regulus se. 8, 56
17	6	Days 14 h. 32 m.	4 44	7 16	♄ 0	wide open be-
18	7	perhaps rain;	4 45	7 15	14	fore marriage,
19	D 5	Sun. p. Trinity.	4 45	7 15	28	and half shut
20	2	sultry	4 46	7 14	♄ 13	☿ ☿ ☿
21	3	weather;	4 47	7 13	28	afterwards.
22	4	☉ enters ♋	4 48	7 12	♄ 13	☿ with ☿
23	5	; now more	4 49	7 11	27	Lyra sou. 10, 17
24	6		4 50	7 10	♄ 12	☿ ☉ ☿
25	7	St. James.	4 50	7 10	26	☿ with ☿
26	D 6	Sun. p. Trinity.	4 51	7 9	♄ 10	☿ with ☿
27	2	pleasant;	4 52	7 8	24	Arct. sets 12, 50
28	3	then hot and	4 53	7 7	♄ 7	
29	4	dry.	4 54	7 6	19	B's eye ris. 12, 56
30	5		4 55	7 5	♄ 1	
31	6	Days 14 h. 8 m.	4 56	7 4	14	

JULY 1778. beg. on *Wed.* hath xxxi Days.

D. H.			Planets Places.						
First Q.	1	10 mor.	D	☉	♂	♀	♂	♀	
Full ●	9	1 aft.		☿	♂	♂	♂	♂	♂'s. la.
Last Q.	17	2 mor	1	9	48	9	25	2	6
New ☽	23	6 aft.	7	15	31	9	26	6	13
First Q.	31	12 mor.	13	21	14	9	27	10	20
			19	26	58	9	28	16	27
8 {	11	29 Deg	25	♂	2	42	9	♂	20
	21	28							

D	☽ ri. f.	☽ fou. f.	1	The flax-raiser ought to be at pains
1	12 19	6 16	11	to pull, and keep by itself, each dif-
2	12 19	6 58	12	ferent kind of lint which he finds in
3	12 43	7 40	1	this field; what is both long and fine,
4	1 9	8 23	2	by itself; what is both long and
5	1 36	9 7	2	coarse, by itself; what is both short
6	2 6	9 54	3	and fine, by itself; what is both
7	2 43	10 42	3	short and coarse by itself; and in like
8	3 25	11 32	4	manner every other kind by itself that
9	Moon Morn.		5	is of the same size and quality. If the
10	rises	12 22	5	different kinds be not thus kept sepa-
11	9 7	1 12	6	rate the flax must be much damaged in
12	9 38	2 2	7	the watering, and the other succeed-
13	10 7	2 51	7	ing operations.
14	10 35	3 38	8	What is commonly called under
15	11 2	4 24	9	growth, may be neglected as useless.
16	11 31	5 10	10	Few persons that have seen flax
17	Morn.	5 58	11	pulled, are ignorant of the method
18	12 1	6 48	11	of laying it in handfuls across other :
19	12 34	7 42	12	which gives the flax sufficient air, and
20	1 14	8 40	1	keeps the handfuls separate and ready
21	2 0	9 40	2	for the rippler.
22	2 57	10 44	3	<i>Of watering Flax.</i>
23	Moon	11 47	4	A running stream wastes the lint,
24	sets	after.	5	makes it white, and frequently car-
25	8 52	1 43	6	ries it away. Lochs, by the great
26	9 24	2 35	7	quantity and motion of the water,
27	9 52	3 24	8	also waste and whiten the flax, tho'
28	10 19	4 8	9	not so much as running streams.
29	10 43	4 51	9	Both rivers and lochs water the flax
30	11 9	5 37	10	quicker than canals.
31	11 35	6 17	11	B 3 But .

AUGUST. The EIGHTH MONTH.

Refin'd himself to soul, to curb the sense,
 And made almost a sin of abstinence.
 Yet had his aspect nothing of severe,
 But such a face as promis'd him sincere.
 Nothing reserv'd or sullen was to see,
 But sweet regards and pleasing sanctity;
 Mild was his accent, and his action free.
 With eloquence innate his soul was arm'd;

Tho'

M	W	Remar. days, &c	☉ ri.	☉ se.	D pl.	Aspects, &c.
1	7	Lammas Day.	4 57	7 3	26	☐ ☉ ♀
2	D 7	Sun. p. Trinity.	4 58	7 2	♄ 7	Covetous men
3	2	close	4 58	7 2	19	and murmurers
4	3	sultry	4 59	7 1	♃ 1	would rather
5	4	Days 14 h.	5 07	0	13	amend God's
6	5	weather;	5 16	59	25	B'seyeris. 12, 18
7	6		5 26	58	☿ 8	providence,
8	7	like for	5 36	57	20	Spi. ☿ se. 9, 24
9	D 8	Sun. p. Trinity.	5 46	56	♄ 3	than correct
10	2	rain;	5 56	55	16	themselves.
11	3		5 66	54	☿ 0	Desire nothing
12	4	clouds and	5 86	52	13	Arct. se. 11, 48
13	5	thunder;	5 96	51	27	7*'s rises 10, 30
14	6	Days 13 h. 40 m.	5 106	50	♄ 11	but what thou
15	7		5 116	49	25	knowest thyself
16	D 9	Sun. p. Trinity.	5 136	47	☿ 9	capable of and
17	2		5 146	46	23	Sirius ris. 3, 44
18	3	pleasant	5 156	45	☿ 7	fit for.
19	4	and cool, but	5 166	44	22	Engage not
20	5	soon changes	5 176	43	♄ 6	B'seyeris. 10, 30
21	6		5 186	42	20	so far in ana-
22	7	☉ enters ♍	5 206	40	♍ 4	D with ♄
23	D 10	Sun. p. Trin.	4 216	39	18	D with ☿
24	2	to hot	5 226	38	☿ 2	D with ♀
25	3	sultry wea-	5 246	36	15	ther's quarrel
26	4	ther;	5 256	35	27	7*'s ris. 9, 44,
27	5		5 266	34	♍ 10	Sirius ris. 3, 8
28	6	rain and	5 276	33	22	as to make it
29	7		5 286	32	♄ 4	Arct. se. 10, 46
30	D 11	Sun. p. Trin.	5 306	30	15	thine own.
31	2	thunder.	5 316	29	27	☐ ♀ ♂

AUG. 1778. beg. on Sat. hath xxxi Days.

D. H.			Planets Places.							
Full ●	8	3 mo.	D	☉	♂	♀	♂	♀		
Last Q	15	8 mo.		♂	♂	♂	♂	♂	♂	♂
New ☾	22	3 mo.		♂	♂	♂	♂	♂	♂	♂
First Q	29	6 aft.		♂	♂	♂	♂	♂	♂	♂
8 { 1 11 28			13	20	55	10	3	♂	27	♂
11 27 Deg.			19	26	41	10	5	4	♂	19
21 27			25	♂	2	29	11	6	8	11

D	ri. f.	☾	fou.	I	
1	Morn.	7	11	11	But all flax ought to be watered
2	12 6	7	48	12	in canals, which should be digged
3	12 40	8	36	1	in clay ground if possible, as that
4	1 20	9	25	2	soil retains the water best: but if
5	2 7	10	16	3	a firm retentive soil cannot be got,
6	2 58	11	7	4	the bottom or sides of the canal,
7	3 56	11	57	4	or both the bottom and sides may be
8	Moon Morn.			5	lined with clay, or instead of lining
9	rises	12	47	6	the sides with clay, which might
10	8 40	1	35	6	fall down, a ditch may be dug with-
11	9 7	2	23	7	out the canal, and filled with clay,
12	9 36	3	9	8	which will prevent both extraneous
13	10 4	3	57	8	water from entering, and the water
14	10 34	4	46	9	within from running off.
15	11 10	5	37	10	A canal of forty feet long, six
16	11 53	6	32	11	broad and four deep, will generally
17	Morn.	7	31	12	water the growth of an acre of flax.
18	12 47	8	33	1	It ought to be filled with fresh soft
19	1 48	9	34	2	water from a river or brook, if pos-
20	2 54	10	35	3	sible two or three weeks before the
21	Moon	11	32	4	flax is put in, and exposed all that
22	sets	after.		5	time to the heat of the sun. The
23	7 55	1	16	6	greater way the river or brook has
24	8 22	2	4	7	run, the softer, and therefore the bet-
25	8 49	2	48	7	ter, will the water be. Springs, or
26	9 14	3	32	8	short runs from hills, are too cold,
27	9 42	4	16	9	unless the water is allowed to stand
28	10 10	5	0	10	long in the canal. Water from coal
29	10 42	5	46	10	or iron is very bad for flax. A little
30	11 20	6	34	11	of the powder of galls thrown into a
31	Morn.	7	23	12	glass of water, will immediately dis-
					cover

SEPTEMBER. The TENTH MONTH

Tho' harsh the precept, yet the preacher charm'd :
 He bore his great commission in his look ;
 But sweetly temper'd awe, and soften'd all he spoke.
 He taught the gospel, rather than the law,
 And forc'd himself to drive, but lov'd to draw.
 For fear but freezes minds ; but, love, like heat,
 Exhales the soul sublime to seek her native seat :
 The tithes his parish paid he freely he took,

Put

M	W	Remar. days, &c.	☀.ri.	☀.se.	☾ pl.	Aspects, &c.
1	3	<i>Perhaps</i>	5 32	6 28	♄ 9	<i>Have many</i>
2	4	<i>Days 12 h. 52 m.</i>	5 34	6 26	21	<i>acquaintance,</i>
3	5	<i>rain, then</i>	5 35	6 25	♊ 3	<i>one friend, and</i>
4	6	<i>fair and</i>	5 36	6 24	16	<i>7*'s ris. 9, 12</i>
5	7	<i>warm ;</i>	5 38	6 22	29	<i>no enemy.</i>
6	D 12	<i>Sun. p. Trin.</i>	5 39	6 21	♋ 12	<i>Endeavour</i>
7	2		5 40	6 20	26	<i>for the best,</i>
8	3	<i>now</i>	5 42	6 18	♌ 10	<i>7*'s rise 8, 56</i>
9	4	<i>pleasant ;</i>	5 43	6 17	23	<i>and provide for</i>
10	5		5 44	6 16	8 7	<i>Sirius ris. 2, 16</i>
11	6	<i>perhaps</i>	5 46	6 14	21	<i>the worst.</i>
12	7	<i>falling</i>	5 47	6 13	♍ 6	<i>B's eye ris. 10, 2</i>
13	D 13	<i>Sun. p. Trin.</i>	5 48	6 12	20	<i>Pray to God</i>
14	2		5 50	6 10	♎ 4	<i>☿ rises 4, 54</i>
15	3	<i>weather ;</i>	5 51	6 9	18	<i>Arct. sets 9, 44</i>
16	4		5 52	6 8	♏ 2	<i>Regulus ris. 33</i>
17	5		5 54	6 6	16	<i>☾ with ☿</i>
18	6	<i>Days 12 h. 10 m.</i>	5 55	6 5	♐ 0	<i>to help thee,</i>
19	7	<i>foggy</i>	5 56	6 4	13	<i>☾ with ☿</i>
20	D 14	<i>Sun. p. Trin.</i>	5 58	6 2	27	<i>and then put</i>
21	2	<i>mornings ;</i>	5 59	6 1	♑ 10	<i>thy hand to the</i>
22	3	<i>Day & Night equ.</i>	6 0	6 0	23	<i>☉ enters ♍</i>
23	4	<i>cool</i>	6 2	5 58	♒ 5	<i>♂ ♀</i>
24	5	<i>for the</i>	6 3	5 57	17	<i>☾ with ♀</i>
25	6		6 4	5 56	♓ 0	<i>work.</i>
26	7	<i>season ;</i>	6 6	5 54	11	<i>☿ rises 4, 25</i>
27	D 15	<i>Sun. p. Trin.</i>	6 7	5 53	23	<i>Lay not out</i>
28	2		6 8	5 52	♈ 5	<i>thy money to</i>
29	3	<i>St. Michael.</i>	6 10	5 50	17	<i>buy repentance.</i>
30	4		6 11	5 49	29	

SEP. 1778. beg. on *Tues.* hath xxx Days.

D. H.			Planets Places.							
Full ●	6	3 aft.	D	☉	♂	♂	♂	♂	♂	♂
Last Q.	13	2 aft.		☿	♂	♂	♂	♂	♂	♂
New ☽	20	2 aft.		♂	♂	♂	♂	♂	♂	♂
First Q.	28	1 aft.		♂	♂	♂	♂	♂	♂	♂
8 } 11 26 Deg.	11	26	1	9	15	11	8	12	20	6 S.
	21	25	7	15	4	12	9	16	27	12
			13	20	55	12	10	20	13	16
			19	26	46	13	12	24	10	18 N.
			25	2	40	13	13	27	17	15

D	Dr. f.	Dr. f.	T	
1	12	5	8 14	1 that kind, by turning it into a dark
2	12	55	9 5	2 colour, more or less tinged in propor-
3	1	50	9 56	3 tion to the quantity of vitriol it con-
4	2	51	10 47	4 tains.
5	3	54	11 36	5 The canal ought not to be under
6	Moon	Morn.	4	6 any shade; which, besides keeping
7	rises	12 24	5	7 the sun from softening the water,
8	7 46	1 12	6	8 might make part of the canal cooler
9	8 15	2 1	7	9 than other parts, and so water the
10	8 46	2 51	7	10 flax unequally. The flax-raiser will
11	9 18	3 42	8	11 observe, when the water is brought
12	10 0	4 34	9	12 to a proper heat, that small plants
13	10 50	5 34	10	13 will be rising quickly in it, numbers
14	11 48	6 35	11	14 of small insects and reptiles will be ge-
15	Morn.	7 34	12	15 neration there, and bubbles of air
16	12 50	8 34	1	16 rising on the surface. If no such signs
17	1 57	9 31	2	17 appear, the water must not be warm
18	3 7	10 26	3	18 enough, or is otherwise unfit for flax.
19	4 20	11 17	4	19 Moss-holes, when neither too deep
20	Moon	after.	5	20 nor too shallow, frequently answer
21	sets	12 50	5	21 very well for watering flax, when the
22	7 23	1 35	6	22 water is proper, as before described.
23	7 51	2 19	7	23 The proper season for watering flax
24	8 17	3 3	8	24 is, from the end of July to the end of
25	8 49	3 48	8	25 August.
26	9 25	4 36	9	26 The advantage of watering flax as
27	10 5	5 24	10	27 soon as possible, after pulling, has
28	10 54	6 14	11	28 been already mentioned.
29	11 47	7 6	12	29 The flax being sorted after rippling
30	Morn.	7 57	12	30 as

OCTOBER.. The NINTH MONTH.

But never su'd or curs'd with bell and book,
 With patience bearing wrong, but off'ring none,
 Since every man is free to lose his own.
 Yet of his little he had some to spare,
 To feed the famish'd and to clothe the bare.
 For mortify'd he was to that degree,
 A poorer than himself he could not see;
 True priests, he said, and preachers of the word,
Were

M	W	Remar. days, &c.	☾ri.	☼se.	Y pl	Aspects, &c.
1	5	Days 11 h. 36 m.	6 12	5 48	♊ 11	♂ ☉ ♀
2	6	Dewy	6 13	5 47	24	7*'s fou. 2, 56
3	7	evenings,	6 15	5 45	♋ 7	If thou wouldst
4	D 16	Sun. p. Trin.	6 16	5 44	21	be delivered
5	2	and cold,	6 17	5 43	♌ 4	from the fears
6	3	perhaps	6 18	5 42	19	of death, pre-
7	4	some frost;	6 20	5 40	♍ 3	pare thyself
8	5		6 21	5 39	17	Sirius ris. 12, 35
9	6	clouds	6 22	5 38	♎ 2	for it.
10	7	with rain	6 23	5 37	16	7*'s fou. 2, 54
11	D 17	Sun. p. Trin.	6 24	5 36	♏ 1	Dispute not
12	2	then warm	6 25	5 35	15	against com-
13	3	and pleasant	6 27	5 33	29	mon custom,
14	4		6 28	5 32	♐ 13	B's eye fou. 3, 0
15	5	Days 11 h. 2 m.	6 29	5 31	26	that would be
16	6	for the	6 30	5 30	♑ 10	Arct. sets 7, 52
17	7		6 31	5 29	23	♒ with ♄
18	D 18	Sun. p. Trin.	6 32	5 28	♒ 6	♒ with ♀
19	2	season, but	6 34	5 26	19	fighting against
20	3	soon grows	6 35	5 25	♓ 1	the whole
21	4	cold blas-	6 36	5 24	14	7*'s fou. 1, 34
22	5	tering	6 37	5 23	26	world.
23	6	Days 10 h. 42 m.	6 39	5 21	♈ 8	☉ enters ♓
24	7	weather,	6 40	5 20	19	♒ with ♀
25	D 19	Sun. p. Trin.	6 41	5 19	♉ 1	Never repre-
26	2	and like for	6 42	5 18	13	hend a fault
27	3		6 44	5 16	25	thou art apt
28	4	St. Simon & Jude.	6 45	5 15	♊ 7	to commit thy-
29	5	snow.	6 46	5 14	19	B's eye fou. 2. 5
30	6		6 47	5 13	♋ 2	self.
31	7	Days 10 h. 22 m.	6 49	5 11	15	

OCT. 1778. beg. on *Thur.* hath xxxi Days.

D. H.			Planets Places.							
Full ●	6	2 mo.	D	☉	♂	♂	♂	♀	♀	
Last Q.	12	8 aft.		☾	♂	♂	♂	♂	☾	D's lat.
New ☽	20	4 mo.	1	8	34	14	14	1	4	9 S. 4
First Q.	28	8 mo.	7	14	30	15	15	5	4	3 4
☾ } 1 II 24 11 24 Deg. 21 23			13	20	26	16	16	8	7	3 N.
			19	26	24	16	17	12	13	9 5
			25	♂	2	23	17	19	16	19 S. 1

D	D r. f.	D fou.	1	as before mentioned, should next be
1	12 45	8 46	1	put in beets, never larger than a man
2	1 48	9 36	2	can grasp with both his hands, and
3	2 54	10 24	3	tied very slack, with a band of a few
4	4 1	11 13	4	stalks. Dried rushes answer exceed-
5	Moon Morn.		4	ingly well for binding flax, as they
6	rises	12 2	5	do not rot in the water, and may be
7	6 55	12 52	5	dried and kept for use again.
8	7 27	1 44	6	The beets should be put into the
9	8 7	2 38	7	canals slope ways, or half standing
10	8 55	3 37	8	upon end, the root end uppermost.
11	9 49	4 37	9	Upon the crop ends, when upper-
12	10 51	5 37	10	most, there frequently breeds a deal
13	11 58	6 36	11	of vermin, destructive of the flax,
14	Morn.	7 35	12	which is effectually prevented by put-
15	1 5	8 29	1	ting the crop end downmost.
16	2 16	9 21	2	The whole flax in the canal ought
17	3 22	10 7	3	to be carefully covered from the sun
18	4 29	10 53	3	with divots (or fods;) the grassy side
19	Moon	11 37	4	of which should be next the flax, to
20	sets	after.	5	keep it clean. If it is not thus cover-
21	6 27	1 5	6	ed, the sun will discolour the flax,
22	6 55	1 50	6	though quite covered with water.
23	7 28	2 36	7	If the divots are not weighty enough
24	8 8	3 24	8	to keep the flax entirely under water,
25	8 52	4 13	9	a few stones may be laid above them.
26	9 42	5 3	10	But the flax should not be pressed to
27	10 38	5 53	10	the bottom.
28	11 35	6 42	11	When the flax is sufficiently water-
29	Morn.	7 31	12	ed, it feels soft to the grip, and the
30	12 40	8 19	1	harle parts easily with the boon or
31	1 47	9 7	2	show

NOVEMBER. The ELEVEN. MONTH.

Were only stewards of their sov'reign lord:
 Nothing was their's but all the publick store,
 Intrusted riches to relieve the poor;
 Who, should they steal for want of his relief,
 He judg'd himself accomplice with the thief.
 And still he was at hand without request,
 To serve the sick, to succour the distress'd.
 He duly watch'd his flock by night and day,

And

M	W	Remar. days, &c.	☉	☽	☿	♂	♀	Aspects, &c.
1	D	20 Sun. p. Trin.	6	50	5	10	28	♂ ♀ ♂
2	2	<i>Clear and</i>	6	51	5	9	12	<i>Be good to</i>
3	3	<i>Days 10 h. 16 m.</i>	6	52	5	8	27	<i>thy servants,</i>
4	4	<i>cold;</i>	6	53	5	7	8 11	<i>*'s sou. 12, 50</i>
5	5		6	54	5	6	26	<i>but not fami-</i>
6	6	<i>falling</i>	6	55	5	5	11	<i>Arct. ris. 4, 2</i>
7	7	<i>weather;</i>	6	56	5	4	26	<i>liar with them.</i>
8	D	21 Sun. p. Trin.	6	58	5	2	11	<i>Be merciful</i>
9	2	<i>then fair</i>	6	59	5	1	25	<i>to every one,</i>
10	3	<i>and temper-</i>	7	0	5	0	9	♂ ☉ ♀
11	4	<i>ate;</i>	7	1	4	59	23	<i>B's-eye sou. 1, 17</i>
12	5		7	2	4	58	7	<i>Regulus ri. 12, 0</i>
13	6	<i>clouds and</i>	7	3	4	57	20	<i>☿ with ♀</i>
14	7	<i>Days 9 h. 52 m.</i>	7	4	4	56	3	♂ ♀ ☿
15	D	22 Sun. p. Trin.	7	5	4	55	15	<i>even to a beast.</i>
16	2	<i>wind, and</i>	7	6	4	54	28	<i>Neither op-</i>
17	3	<i>perhaps</i>	7	7	4	53	10	<i>pose nor despise</i>
18	4	<i>rain;</i>	7	8	4	52	22	<i>☿ with ♀</i>
19	5		7	9	4	51	4	<i>what thou dost</i>
20	6	<i>Days 9 h. 40 m.</i>	7	10	4	50	16	♂ ☉ ☿
21	7		7	11	4	49	28	☉ enters ♀
22	D	23 Sun. p. Trin.	7	12	4	48	10	<i>☿ with ♀</i>
23	2	<i>fair and</i>	7	13	4	47	21	<i>*'s sou. 11, 30</i>
24	3	<i>pleasant for</i>	7	13	4	47	3	<i>not understand.</i>
25	4	<i>the</i>	7	14	4	46	15	<i>If thou wouldst</i>
26	5	<i>season;</i>	7	15	4	45	28	<i>Arct. ris. 2, 38</i>
27	6		7	16	4	44	10	<i>not fear death,</i>
28	7	<i>like for snow.</i>	7	17	4	43	23	<i>live a good</i>
29	D	<i>Advent.</i>	7	18	4	42	7	<i>life.</i>
30	2	<i>St. Andrew.</i>	7	18	5	42	20	

Nov. 1778. beg. on Sun. hath xxx Days.

D. H.			Planets Places.							
Full ●	4	2 aft.	D	☉	♂	♀	♂	♀	♂	♀
Last Q.	11	5 mo.		m	m	m	m	♀	♂	D's l.
New ☾	18	9 aft.	1	9	24	17	20	20	26	28 S. 5
First Q.	27	2 mo.	7	15	26	18	21	24	13	18 N. 0
8 {	11	22 Deg.	13	21	28	19	22	27	7	18 5
	21	22	19	27	31	19	23	♂	12	27 2
			25	♂ 3	36	20	24	4	16	♂ 7 S. 4

D	Drif.	D fou.	F	how, which last is then become brittle
1	2 54	9 54	2	and looks whiteish. When these
2	4 1	10 43	3	signs are found, the flax should be
3	5 10	11 34	4	taken out of the water, beet after
4	Moon	Morn.	4	beet, each gently rinsed in the water,
5	rises	12 29	5	to cleanse it of the nastiness which
6	6 50	1 26	6	has gathered about it in the canal;
7	7 44	2 28	7	and as the lint is then very tender,
8	8 45	3 31	8	and the beet slackly tied, it must be
9	9 50	4 33	9	carefully and gently handled.
10	10 59	5 32	10	Great care ought to be taken that
11	Morn.	6 28	11	no part is overdone; and as the
12	12 9	7 19	12	coarcest waters soonest, if different
13	1 17	8 7	1	kinds be mixed together, a part will
14	2 21	8 52	1	be rotted, when the rest is not suffi-
15	3 23	9 35	2	ciently watered.
16	4 26	10 18	3	When lint taken out of the canal is
17	5 26	11 0	3	not found sufficiently watered, it may
18	Moon	11 45	4	be laid in a heap for twelve, eighteen,
19	sets	after.	5	or twenty-four hours, which will have
20	6 1	1 16	6	an effect like more watering; but this
21	6 45	2 5	7	operation is nice, and may prove
22	7 33	2 55	7	dangerous in unskilful hands.
23	8 26	3 43	8	After the flax is taken out of the
24	9 23	4 33	9	canal, fresh lint should not be put a
25	10 24	5 20	10	second time into it, until the former
26	11 25	6 6	11	water be run off, and the canal clean-
27	Morn.	6 52	11	ed, and supplied with fresh water.
28	12 29	7 38	12	
29	1 35	8 25	1	
30	2 4	9 13	2	

C

The

The

DECEMBER. The Twelfth MONTH

And from the prowling wolf redeem'd the prey,
 But hungry sent the wily fox away.—
 The proud he tam'd, the penitent he chear'd,
 Nor to reprove the rich offender fear'd,
 His preaching much, but more his practice wrought,
 (A living sermon of the truth he taught)
 For this by rules severe his life he squar'd,
 That all might see the doctrine which they heard ;
 For

M	W	Remar. days, &c.	☉ ri.	☉ se.	☽ pl.	Aspects, &c.
1	3	Cloudy, but	7	19 4	41 8 5	Live in the
2	4	Days 9 h. 22 m.	7	19 4	41 19	world as if
3	5	☽ eclipsed vis.	7	20 4	40 II 4	thou meanest
4	6	warm for	7	20 4	40 20	Regu. ris. 10, 26
5	7	the season.	7	21 4	39 ☿ 5	to leave it.
6	D 2	Sun. in Advent.	7	22 4	38 20	Be as good in
7	2		7	22 4	38 ♀ 4	Sirius ris. 8, 34
8	3	windy and	7	23 4	37 19	prosperity as in
9	4		7	23 4	37 III 37	*'s sou. 10, 21
10	5	cold ;	7	24 4	36 16	adversity.
11	6	like for	7	24 4	36 ☽ 0	Arct. rises 1, 34
12	7	snow ;	7	24 4	36 12	☽ with ♂
13	D 3	Sun. in Advent.	7	24 4	36 25	Take as much
14	2	then more.	7	25 4	35 III 7	care to blame
15	3	moderate ;	7	25 4	35 19	☽ with ♀
16	4		7	25 4	35 ♄ 1	B's eye so. 10, 44
17	5	high winds	7	25 4	35 13	*'s set 5, 10
18	6	☉ eclipsed invis.	7	25 4	35 25	△ 24 ♀
19	7	and very	7	25 4	35 ♄ 7	thyself as to
20	D 4	Sun. in Advent.	7	25 4	35 18	☽ with ♀
21	2	Shortest Day.	7	25 4	35 ☿ 0	☉ enters ♄
22	3	cold ;	7	25 4	35 12	reprove others.
23	4		7	25 4	35 24	Regulus ri. 9, 2
24	5	very like	7	25 4	35 ☿ 7	Do nothing
25	6	CHRISTMAS.	7	25 4	35 19	♂ ♀ ☽
26	7	St. Stephen.	7	25 4	35 ♄ 2	for thy friend
27	D	St. John.	7	25 4	35 15	△ 24 ☽
28	2	Innocents.	7	25 4	35 29	□ ♂ ♀
29	3	for rain	7	25 4	35 8 13	against thy
30	4	or snow.	7	24 4	36 28	*'s set 4, 12
31	5		7	24 4	36 II 12	conscience.

DEC. 1778. beg. on *Tue/*. with xxxi Days.

D. H.			Planets Places.									
Full ●	4	12mor.	D	☉	♂	♀	♂	♀	♂	♀	♂	♀
Last Q. 11	5	aft.										
New ☾ 18	5	aft.										
First Q. 26	6	aft.										
{ 11 21 ☽ { 11 20 Deg. { 21 20			1	9	41	21	24	8	20	16	S.	4
			7	15	47	22	25	12	23	25	N.	4
			13	21	53	23	26	15	24	15		4
			19	28	0	23	26	18	25	14	S.	1
			25	15	4	7	24	26	21	23		5

D | D r. fe. | D fou | 1 | *The manner of raising and dressing*

1	3	52	10	4	2	HEMP.						
2	5	5	11	0	3	H EMP requires a light, free, dry, dusty, and even a sandy warm soil; which, if not naturally rich, must be made so by manure. New broke up ground does not answer for hemp, producing it thin and poor upon the stalk. Hemp does well to follow beans. The ground should be ploughed and harrowed three or four times, a fortnight or three weeks intervening between each time. In some parts of Lincoln and Holland the soil is naturally so free and rich, that it will produce hemp constantly year after year without manure. The leaves which fall off the stalk help to manure the ground. It is frequently sown with a view to clear the ground of weeds; which it does most effectually, growing fast, and soon checking every weed but mugwort, which is picked out with a fork. It is sown about the first of May, so thin, that about four pecks are sufficient for an English acre; and the ground must then be covered as much as possible to preserve the seed from the birds. who are very fond of it.						
3	Moon	Morn.	3	12	4							
4	rises	12	0	4	5							
5	6	19	1	4	6							
6	7	25	2	9	7							
7	8	35	3	12	8							
8	9	47	4	11	9							
9	10	58	5	5	10							
10	Morn.	5	55	10	11							
11	12	3	6	41	12							
12	1	9	7	25	1							
13	2	9	8	7	2							
14	3	10	8	50	3							
15	4	10	9	32	4							
16	5	9	10	16	5							
17	6	9	11	2	6							
18	Moon	11	50	4	7							
19	sets	after.	5	28	8							
20	6	8	1	28	9							
21	7	2	2	16	10							
22	8	1	3	5	11							
23	9	3	3	51	12							
24	10	6	4	36	1							
25	11	9	5	20	2							
26	Morn.	6	4	11	3							
27	12	12	6	50	4							
28	1	19	7	37	5							
29	2	26	8	29	6							
30	3	41	9	26	7							
31	4	58	10	2	8							

The

For priests, he said, were patterns for the rest,
The gold of heav'n who bear the God impress;
But, when the precious coin is kept unclean,
The sov'reign's image is no longer seen :
If they be foul, on whom the people trust,
Well may the baser brass contract a rust ;
With what he begg'd his brethren he reliev'd,
And gave the charities himself receiv'd ;
Gave while he taught, and edify'd the more,
Because he shew'd by proof, 'twas easy to be poor.

The taper topped stalk which does not bear the pods, is called the female, though in fact it is the male, feathering from its bloom a small dust, which impregnates the pods of the bushy topped ; which last is commonly, tho' improperly, called the male or carle hemp.

When hemp is the object of the farmer more than a crop of seed, the whole should be pulled when the stalk begins to grow yellow, and the earth remaining about the roots should be beat off to prevent more growth : but if the seed is wanted in its greatest perfection, the stalk bearing the pods must be pulled before the upmost pod begins to open ; the earth should not be beat off from the roots ; it should be stooked in sheaves upon the field, to dry and win as corn ; and the top of these stooks should be covered with undergrowth, or the like, to preserve the seed from the birds.

Hemp is sooner watered than flax, and the canals must be deeper.

In keeping the seed care must be taken to preserve it from rats, mice, and such like vermin, who are all fond of it.

It is dressed as coarse flax, but is sooner dressed ; and its greater length requires more care, and renders it more troublesome in the handling, especially in the skutching of it by the water lint-mills with horizontal skutchers, when it must be folded double. What is too coarse and strong in the stalk for the hand or foot machines, may be broke and peeled by the hand.

ECLIPSES

ECLIPSES for the Year 1778.

THE first is a great and almost total Eclipse of the Sun, on the 24th day of June in the forenoon,

	H. M.	
Beginning at	8 43	} Apparent Time.
Greatest obscuration	9 55	
End at	11 15	

Digits eclipsed $11\frac{1}{2}$ on the south side.

In this Eclipse the centre of the moon's shadow first touches the earth in the Pacifick ocean, and, crossing Mexico, passes along the northwest side of the gulf; thence proceeding through West-Florida, the Carolinas and Virginia, it leaves the continent about the capes of Virginia. It then runs quite across the Atlantick, through the Azore Islands, and passing over the empire of Morocco, leaves the earth in the desarts of Africa.

The second is a visible Eclipse of the moon on the night following the third of *December*,

	H. M.
Beginning at	11 20
Middle at	12 29
End	1 38

Digits eclipsed 6 on the north side.

The third and last is of the sun December the 18th, at five o'Clock in the afternoon, invisible.

A TABLE of the Value and Weight of COINS.

	Sterling.	Philad.	N. York	Wt.
	£. s. d.	£. s. d.	£. s. d.	wt. g.
E NGLISH Guinea	1 1 0	1 14 0	1 17 0	5 6
French ditto -	1 1 0	1 13 6	1 16 0	5 5
Moidore - -	1 7 2	3 6 2	8 0	6 18
Johannes - -	3 12 6	0 0 6	8 0	18 0
Half ditto - -	1 16 3	0 0 3	4 0	9 0
French milled Pistole -	0 16 1	6 6 1	8 0	4 4
Spanish ditto - -	0 16 6	7 0 1	9 0	4 6
Doubloon - - -	3 6 0	8 0 5	16 0	17 0
English Crown - -	0 5 0	7 6 0	8 9	17 6
French ditto - -	0 5 0	7 6 0	8 6	17 6
† Spanish Dollar - -	- - -	0 7 6	8 0	17 6
English Six-pence - -	0 0 6	0 9 0	0 9	

† Most Sorts of Spanish Silver are sold in London by the Ounce, and often varies, but seldom or ever exceed 5/5. In Pennsylvania it sells for 8/6 per Ounce. In Boston and Connecticut, Dollars pass for 6/ and Gold by Weight.

DELEGATES to CONGRESS from *New-Jersey.*

The HONOURABLE { Dr. John Wither Spoon,
Abraham Clark,
Jonathan Elmer, } Esqrs.
Nathaniel Scudder,
Elias Boudinot,

His Excellency William Livingston, Esquire, Governor.

MEMBERS of the LEGISLATIVE COUNCIL.

For Hunterdon, Hon. John Stevens, Esq. Vice-President

For Middlesex,

Essex,	Hon.	Stephen Crane,	} Esquires.
Monmouth,		Robert Morris,	
Bergen,		Silas Condict,	
Morris,		Robert Hoops,	
Suffex,		John Imlay,	
Burlington,		John Cooper,	
Gloucester,		Edward Keasby,	
Salem,		Theophilus Elmer,	
Cumberland,		James Linn,	
Cape-May,			
Somerset,			

MEMBERS of the ASSEMBLY.

Middlesex,	{	Benjamin Manning, Matthias Baker, Jacob Vandike,	} Esquires.
Montmouth,	{		}
Essex,	{	Caleb Camp, Edward Fleming, Jacob Brookfield,	} Esquires.
Somerset,	{	William C. Houston, Alexander Kirkpatrick, Reoloff Sebring,	} Esquires.
Bergen,	{	Joſt Beam, Garret Leydecker, John Outwater,	} Esquires.
Burlington,	{	Peter Tallman, Samuel Rogers, Thomas Fennimore,	} Esquires.

<i>Gloucester,</i>	{	Elijah Clark,	}	Esquire.
<i>Salem,</i>	{	Benjamin Holme, Whitten Cripps, Thomas Sinnickson,	}	Esquires.
<i>Cumberland,</i>	{	Ephraim Harris, Ephraim Seeley, John Buck,	}	Esquires.
<i>Cape-May,</i>	{	Hugh Hathorne,	}	Esquire.
<i>Hunterdon,</i>	{	John Hart, <i>Speaker</i> , Nehemiah Dunham, Benjamin Van Cleve,	}	Esquires.
<i>Morris,</i>	{	Jacob Drake, Ellis Cook, William Woodhull.	}	Esquires.
<i>Suffex,</i>	{	Casper Shaffer, Thomas Peterson, John Mc Murtrie,	}	Esquires.

✂ *Orders are gone for new Elections for those wanting in both Houses.*

JUSTICES of the SUPREME COURT, &c.

Robert Morris, Esq. Chief-Justice.
Isaac Smith, Esq. Second Judge.
John Cleves Symmes, Esq. Third Judge.
William Paterfon, Esq. Attorney-General.
John Stevens, jun. Esquire, Treasurer.
Charles Pettit, Esq. Sec. and Clerk of the Council.
Bowes Reed, Esq. Clerk of the Supreme Court.
Elisha Boudinot, Esq. Clerk of the Circuits.

THE stated Meetings of the Eastern COUNCIL of PROPRIETORS are held, at Perth-Amboy on the second Tuesday in April and September; and for the Western Division, at Burlington, on the first Tuesday in February, May, August and November.

SUPREME COURTS in NEW-JERSEY are held,
AT Amboy, the first Tuesday in April, and the first in September; at Burlington, the second Tuesday in May, and the second Tuesday in November.

*Inferior Courts of Common Pleas, and Courts
of General Quarter Sessions of the Peace,
in the several Counties.*

County of	Tuesday in			
Middlesex,	3 Jan.	1 April,	3 July,	2 October.
Monmouth,	4 Jan.	4 April,	4 July,	3 October.
Essex,	2 Jan.	2 April,	4 June,	3 Septemb.
Somerset,	1 Jan.	3 April,	3 June,	1 October.
Bergen,	4 Jan.	4 March,	2 June,	4 October.
Morris,	3 March,	1 July,	4 Sept.	3 Decemb.
Burlington,	2 Feb.	3 May,	2 Aug.	1 Novemb.
Gloucester,	3 March,	3 June,	1 Oct.	2 Decemb.
Salem,	1 March,	2 June,	3 Sept.	1 Decemb.
Cape-May,	1 Feb.	4 May,	1 Aug.	4 October.
Hunterdon,	1 Feb.	1 May,	1 Aug.	4 October.
Cumberland,	last Feb.	1 June,	4 Sept.	last Novem.
Suffex,	3 Feb.	4 May,	3 August,	4 Novemb.

*Circuit Courts are to be held at such times and places
in the respective counties, as the Justices of the
supreme court for the time being, or any of them,
shall direct and appoint.*

The learned lady's soliloquy.

HOW horrid is the tyranny of fashion! What right can an equality or superiority of fortune give one lady to rob another of her time, patience and sense—yes—sense—in the conversation of fools and knaves, leaves a tincture of folly upon us. How many painful, ridiculous, trifling and impertinent visits am I obliged to pay, and receive from the sillier part of the sex! What title has dress or figure to lay a tax on us for admiration? Do not those who expect this, insult our understanding? And are not those who pay it slaves to folly? O that the shackles of custom were once broken, and that we might choose our society out of either sex without censure or inconvenience.

TO take iron mould out of linen. Take sorrel, bruise it well in a mortar, squeeze it through a cloth, bottle it, and keep it for use. Take a little of the above juice in a silver or tin sauce-pan, and boil it over a lamp: as it boils dip the iron mould, don't rub it, but only squeeze it. As soon as the iron mould is out throw it into cold water.

AN excellent way to take spots or stains out of linen
Take fair water, dissolve in it bay salt, and steep the
linen therein; then take juice of sorrel and sharp vinegar,
and rub the spot with them, suffering it to soak in, and
in often so doing it will disappear.

TO take away ink-stains, stains with fruit, &c. Take
powder of allum half an ounce, juice of houseleek or
sengreen two ounces, and apply them, the allum being
dissolved, very hot, the business will be done.

The PEASANT and JUPITER.

A F A B L E.

JOVE, the great parent of mankind,
Once to a Peasant land assign'd,
In trust at the year's end to yield
Half the neat profits of each field.
With this proviso, that the god
Should now attend the farmer's nod,
To rain, blow, freeze, or give sunshine,
Just as the Peasant should incline :
On this the man, with pain and toil,
Plough'd, sow'd and harrow'd well the soil,
Which first he dung'd, and saw with joy
Jove, as agreed, his pow'r employ.
Just as he wish'd, the weather came,
Nor had one neighbour's fields the same.
Well, harvest comes—and then he saw
A field, not full of corn, but straw.
At this Jove smil'd, who little car'd
How well in partnership he far'd,
And only meant to shew, 'tis vain
For us of seasons to complain.
See, friend,—he to the Peasant said,
How ill, on your own terms, you've sped,
When wind and snow, and rain and sun,
Round daily at your option run.
Go plough, sow, dung and tend your ground,
I in my province will be found;
Your labour shew, doubt not my skill,
But leave the weather to my will.
This said and done—and harvest come,
Such mighty loads of corn went home,
That 'twas with equal skill and pain,
The barns were made to hold the grain.

*Such was the mighty change when man
No more beyond his limits ran.*

A T A B L E

A TABLE *showing the Value of any Number of DOLLARS from 1 to 10,000, at Seven Shillings and Six-pence each.*

D.	£.	s.	d.	✱	£.	s.	d.	✱	Doll.	£.	s.	d.
1	0	7	6	✱	25	10	10	0	✱	55	20	12 6
2	0	15	0	✱	26	10	17	6	✱	56	21	— 0
3	1	2	6	✱	31	11	5	0	✱	57	21	7 6
4	1	10	0	✱	32	11	12	6	✱	58	21	15 0
5	1	17	6	✱	33	12	—	0	✱	60	22	10 0
6	2	5	0	✱	33	12	7	6	✱	70	26	5 0
7	2	12	6	✱	34	12	15	0	✱	80	30	— 0
8	3	—	0	✱	35	13	2	6	✱	90	33	15 0
9	3	7	6	✱	36	13	10	0	✱	100	37	10 0
10	3	15	0	✱	37	13	17	6	✱	200	75	— 0
11	4	2	6	✱	38	14	5	0	✱	300	112	10 0
12	4	10	0	✱	39	14	12	6	✱	400	150	— 0
13	4	17	6	✱	40	15	—	0	✱	500	187	10 0
14	5	5	0	✱	41	15	7	6	✱	600	225	— 0
15	5	12	6	✱	42	15	15	0	✱	700	262	10 0
16	6	—	0	✱	43	16	2	6	✱	800	300	— 0
17	6	7	6	✱	44	16	10	0	✱	900	337	10 0
18	6	15	0	✱	45	16	17	6	✱	1000	375	— 0
19	7	2	6	✱	46	17	5	0	✱	2000	750	— 0
20	7	10	0	✱	47	17	12	6	✱	3000	1125	— 0
21	7	17	6	✱	48	18	—	0	✱	4000	1500	— 0
22	8	5	0	✱	49	18	7	6	✱	5000	1875	— 0
23	8	12	6	✱	50	18	15	0	✱	6000	2250	— 0
24	9	—	0	✱	51	19	2	6	✱	7000	2625	— 0
25	9	7	6	✱	52	19	10	0	✱	8000	3000	— 0
26	9	15	0	✱	53	19	17	6	✱	9000	3375	— 0
27	10	2	6	✱	54	20	5	0	✱	10000	3750	— 0

To cure a musty pipe, hoghead or any other vessel of wine. Apply the soft part of a large wheaten or household loaf to the bung-hole, and let it remain there five, six or seven days, which will certainly take away the must.

To cure a musty bottle. Fill it with kennel dirt and water, let it remain three or four days, and then rinse it with clean water.

The collecting of LINEN RAGS, for making Paper, from the Scarcity and Dearness of that Article, justly merits the serious Attention of the Publick.—It is customary in Great-Britain for Women who sew to have a small Bag hanging to the Backs of their Chairs, into which they put their Cuttings even to the smallest Shred; if this was generally practised here, we should not only have Paper enough for our own Consumption, but, in all Probability, be able to export some to other Places.—The Printer in Burlington, and Stacy Potts in Trenton, will give the highest Price for any Quantity delivered clean at their respective Places of Abode.

QUAKERS GENERAL MEETINGS are kept.

AT Philadelphia the FOURTH Firſtday in the 3d Month, and the FOURTH Firſtday in the 9th Month.
At Wilmington the next Firſtday after Spring Meeting in Philadelphia.

At Cheſter-river the SECOND Firſtday in the 4th Month.
At Duck-Creek the FOURTH Seventhday in the 4th Month.

At Salem the THIRD Firſtday in the 5th Month.
At Flushing the LAST Firſtday in the 5th Month, and LAST Firſtday in the 11th Month.

At Little-Egg-Harbour the FIRST Firſtday in the 6th Month.

At Weſt-River at the Time called Whitſunday.
At Newport (Rhode-Iſland) the SECOND Sixthday in the 6th Month.

At Choptank the THIRD Firſtday in the 10th Month.
At Little-Creek the FOURTH Seventhday in the 10th Month.

At Shrewſbury the FOURTH Firſtday in the 10th Month.
At Lancaſter the FOURTH Secondday in the 8th Month.
At Setacket the FIRST Firſtday in the 6th Month.
At Newtown (Long-Iſland) the LAST Firſtday in the 6th Month.

At Goſhen the SECOND Firſtday in the 6th Month.
At Harriſon's Purchase the FIRST Firſtday in the 2d Month, and FIRST Firſtday in the 8th Month.

At Oblong the FIRST Firſtday in the 5th Month, and the FIRST Firſtday in the 11th Month.

At Raway the THIRD Firſtday in the 8th Month.
At Weſtbury the LAST Firſtday in the 8th Month, and the LAST Firſtday in the 2d Month.

At Nottingham the FIRST Secondday in the 10th Month.
At Matinicock the LAST Firſtday in the 10th Month.
At Cæcil the SECOND Firſtday in the 10th Month.

ROADS WESTWARD.

FROM	To	Red-Lion	6	60	F. Lyttleton	18	182
Philadelph.	tal.	Lancaſter C.			Juniatta	19	201
to Schuylkill	2	2 Houſe	6	66	Bedford	14	215
Black-horſe	4	6 Scot's	9	75	Foot of Allegi.		
Pr. of Wales	4	10 Hugh's	9	84	Mountain	15	230
Unicorn	6	16 Sweetarra	7	91	Ston. Creek	15	245
Admiral War-		Harris's F.	11	102	East Side of		
ren's	7	23 Chalmer's	14	116	Lauril Hill	12	257
Downings	10	33 Carlisle	3	119	F. Ligonier	9	266
Waggon	8	41 Shippensbur.	21	140	Pittsburg	54	320
Douglaſs's	9	50 B. Chamber.	11	151			
Hat	4	54 F. Loudoun	13	164			

ROADS NORTHEASTWARD.

FROM	To	Fairfield	12	165	Boston	10367
Philadelph.	tal.	Stratford	8	173	Lyn	9376
to Bristol	20	20	4	177	Salem	8384
Trenton	10	30	10	187	Ipswich	14398
Princeton	12	42	10	197	Newberry	11409
Kingston	3	45	12	209	Hampton	9418
Brunswick	12	57	10	219	Portsmouth	13431
Amboy	12	69	10	229	York	9440
Narrows	18	87	18	247	Wells's	14454
Flat-bush	5	92	15	262	Kennebunk	6460
New-York	5	97	10	272	Bedford	7474
Kingbridge	18	115	3	275	Scarborough	7481
East-chester	6	121	24	299	Falmouth	13494
Newrochel	4	125	20	319	Yarmouth	10504
Rye	4	129	15	334	Brunswick	15519
Horseneck	7	136	10	344	Richmond	16535
Stanford	7	143	7	351	Taconick F.	33568
Norfolk	10	153	6	357	Norridgew.	31599

ROADS SOUTHEASTWARD.

FROM	To	Arnold's F.	36	272	New-riv. F.	30562
Philadelph.	tal.	Claybor. F.	22	294	New-town on	
to Dabby	7	7	12	306	Cape-Fe. R.	45607
Chester	9	16	16	322	Lockwood's	
Brantwine	14	30	7	329	Folly	15622
Newcastle	6	36			Shallot Ri.	8630
Elk River	17	53	18	347	Eastern E. of	
North-east	7	60	20	367	Long Bay	22652
Susquehanna	9	69	30	397	Western E. of	
Gun-P. Fer.	25	94	30	427	Long Bay	25677
Petapco Fe.	20	114			George-town	
Annapolis	30	144	8	435	on Winyaw	30707
O. Ann's F.	13	157			Santee Ferry	12719
Upper Marl.	9	166	45	480	Jo. Collins's	18737
Port-tobac.	30	196			Hobcaw-Fer.	
Hofe's Fer.	10	206	32	512	against Charles	
Southern's F.	30	236	20	532	Town	30767

Distance from Louisburg to Pittsburg.

FROM	Louisburg	Total	End of Lake Onta.	60	800
to Quebec	360	360	Niagara Falls	160	960
Three Rivers	80	440	Store House	20	980
Montreal	20	460	Lake Erie	10	990
Lake Galleite	10	470	Fort Presqu'isle	90	1080
P. Frontenac	90	560	Fort Beauf River	15	1095
Oswego across the East		740	Pittsburg	120	1215

367
376
384
398
409
418
431
440
454
460
474
481
494
504
519
535
568
599

62

07

22

30

52

77

07

19

37

67

800

960

980

990

080

095

215